



Attorney Docket No.: 1201-DIV-00

In re Application of Florian Lesage et al.

Serial No.: 09/481,990

Filed: January 11, 2000

For: ISOLATED TWIK-1 POTASSIUM CHANNEL PROTEINS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- Small entity status of this application under 37 CFR §1.9 and §1.27 has been established.
- A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

(Col. 1) (Col. 2) (Col. 3)

SMALL ENTITY

OTHER THAN
SMALL ENTITY

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PRE- VIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	2	-	** 30=	0
INDEP.	2	-	** 4=	0
<u>First presentation of multiple dependent claim</u>				

RATE	ADD'L FEE
x 9=	\$ 0
x44=	\$ 0
+150=	\$ 0

OR

RATE	ADD'L FEE
x18=	\$
x88=	\$
+300=	\$

TOTAL ADDITIONAL FEE \$0 OR \$ _____

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- Please charge my Deposit Account No. 50-2719 in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.
- A check in the amount of \$ _____ is attached.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.
 - Any filing fees under 37 CFR §1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 CFR §1.17 with the exception of the Issue Fee which we intend to pay by check.



Paul Carango
Reg. No.42,386
Attorney for Applicants

PC/vbm
215-656-3320



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	:	1647	Customer No.: 035811
Examiner	:	Robert S. Landsman	
Serial No.	:	09/481,990	
Filed	:	January 11, 2000	Docket No.: 1201-DIV-00
Inventors	:	Florian Lesage Eric Guillemare Michel Fink Fabrice Duprat Michel Lazdunski Georges Romey Jacques Barhanin	Confirmation No.: 6424
Title	:	ISOLATED TWIK-1 POTASSIUM CHANNEL PROTEINS	Dated: November 3, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard
Amendment Transmittal Letter
Amendment

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Piper Rudnick LLP
Customer No. 35811

By: Paul Carancio

Date: November 3, 2004



1647

Blair

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	:	1647	Customer No.: 035811
Examiner	:	Robert S. Landsman	
Serial No.	:	09/481,990	
Filed	:	January 11, 2000	Docket No.: 1201-DIV-00
Inventors	:	Florian Lesage Eric Guillemare Michel Fink Fabrice Duprat Michel Lazdunski Georges Romey Jacques Barhanin	Confirmation No.: 6424
Title	:	ISOLATED TWIK-1 POTASSIUM CHANNEL PROTEINS	Dated: November 3, 2004

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated August 5, 2004, please amend the application as follows:

Amendments to the specification begin on pg. 2 of this paper.

Amendments to the claims begin on pg. 4 of this paper.

Remarks/Arguments begin on pg. 5 of this paper.